



Dispersion-silicate facade paint, water-based only silicate fillers

Basis Silicate / Styrene acrylate (dispersion-silicate)

F 14403.2		[3]	[6]	[7]	[8]
Deionized water		27.6	27.6	27.6	27.6
Betolin V 30	(1)	0.2	0.2	0.2	0.2
Sapetin D 20	(1)	0.2	0.2	0.2	0.2
Betolin Q 44	(1)	0.3	0.3	0.3	0.3
Byk-032	(2)	0.2	0.2	0.2	0.2
Silres BS 1306	(3)	1.0	1.0	1.0	1.0
Betolin A 11	(1)	0.5	0.5	0.5	0.5
Crenox R-KB-5)*		10.0	10.0	10.0	10.0
Siliplast 910	(5)	---	---	25.0	25.0
SILLITIN V 88	(6)	25.0	---	8.0	---
SILLITIN Z 89	(6)	---	25.0	---	8.0
Chinafill KF 82	(5)	3.0	3.0	---	---
Talkum N	(7)	5.0	5.0	---	---
Mowilith DM 765	(8)	8.0	8.0	8.0	8.0
Betolin P 35	(1)	18.0	18.0	18.0	18.0
Total parts by weight		99.0	99.0	99.0	99.0

)* Crenox R-KB-5 is no longer available

Recomended:

Sachtleben R-KB-6 (4) (good optical properties)

Sachtleben R-KB-4 (4) (good weather resistance)

Recommendation SILLITIN V 88: high color neutrality
SILLITIN Z 89: increased thixotropy
The combination with Siliplast 910 leads to formulations with lower viscosity.

Suppliers

- (1) Woellner
- (2) Byk Chemie
- (3) Wacker Chemie
- (4) Venator Materials Corporation
- (5) Quarzwerke
- (6) HOFFMANN MINERAL
- (7) Omya
- (8) Celanese Emulsions

More information on this topic:

[Neuburg Siliceous Earth in Silicate Emulsion Paints](#)

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